

DFW



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Hutton et al.

Attorney Docket No.: ALTRP187/  
A993

Application No.: 10/807,360

Examiner: TAN, VIBOL

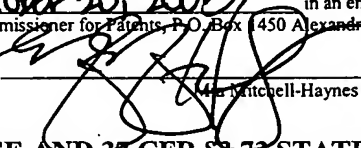
Filed: March 22, 2004

Group: 2819

Title: SHARED LOOKUP TABLE  
ENHANCEMENTS FOR THE EFFICIENT  
IMPLEMENTATION OF BARREL SHIFTERS

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on October 20, 2005 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed:   
\_\_\_\_\_  
Mitchell-Haynes

**POWER OF ATTORNEY BY ASSIGNEE AND 37 CFR §3.73 STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**ALTERA CORPORATION** is the assignee of the above-referenced patent application by virtue of an assignment document. The assignment document is/was recorded:

- ☒ at Reel 015133, Frame(s) 0745
- ☐ on
- ☐ submitted concurrently herewith

The assignee represents, pursuant to 37 C.F.R. §3.73(b), that the undersigned is a representative authorized and empowered to sign on behalf of the assignee.

Pursuant to 37 C.F.R. §§1.36 and 3.71, the assignee hereby revokes all powers of attorney previously given and hereby appoints the law firm of Beyer Weaver & Thomas, LLP and all practitioners who are associated with the **Customer Number 51501** as principal attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Please send all correspondence for this application as follows:

Customer Number 51501

51501

BEYER WEAVER & THOMAS, LLP  
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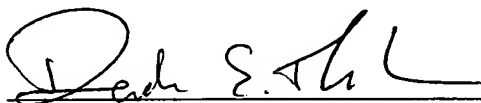
Please direct any calls to **Godfrey K. Kwan** at (510) 663-1100.

Assignee of Interest:

ALTERA CORPORATION

Date

10/13/05



Derek E. Minihaue  
Senior Director, Intellectual Property Law  
and Assistant General Counsel